1.   (Currently amended) A method of modifying a product configuration ~~form~~ option entry page, the method comprising the steps of:

receiving over a network a ~~form~~ modification request corresponding to a modification of the product configuration ~~form~~ option entry page from a client computer;

generating in a design system an updated product configuration ~~form~~ option entry page in which at least one field of the product configuration option entry page is modified in accordance with the ~~form~~ modification request and permitted design configurations; and

sending the updated product configuration ~~form~~ option entry page over the network to the client computer.

2.   (Currently amended) The method of claim 1, further comprising the steps of:

displaying the product configuration ~~form~~ option entry page on the client computer;

receiving an input corresponding to the modification to the product configuration ~~form~~ option entry page on the client computer;

sending the ~~form~~ modification request to the design system over the network;

receiving over the network the updated product configuration ~~form~~ option entry page from the design system; and

displaying the updated product configuration ~~form~~ option entry page on the client computer.

3.   (Currently amended) The method of claim 1, further comprising the steps of:

receiving on the design system a product configuration ~~form~~ option entry page and at least one output option from the client computer; and

generating at least one output in accordance with the product configuration

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~~form~~ <u>option entry page</u> and the at least one output option.

4.   (Currently amended) The method of claim 3, wherein the step of generating the at least one output includes the steps of:

retrieving product configuration information from a database;

loading at least one computer aided design object into a computer aided design system; and

modifying the at least one computer aided design object in accordance with the product configuration ~~form~~ <u>option entry page</u> and the product configuration information.

5.   (Currently amended) The method of claim 4, wherein the step of generating the at least one output further includes the steps of:

generating assembly instructions from the product configuration ~~form~~ <u>option entry page</u> and the product configuration information;

sending the assembly instructions to the computer aided design system;

assembling the at least one computer aided design object in accordance with the assembly instructions; and

outputting an assembled computer aided design object in accordance with the output option.

6.   (Original) The method of claim 5, wherein the step of outputting the assembled computer aided design object includes the step of displaying a view of the assembled computer aided design object on the client computer.

7.   (Original) The method of claim 1, wherein the network includes an internet.

8.   (Currently amended) The method of claim 4, wherein the step of generating

the at least one output further includes the steps of:

generating configuration instructions from the product configuration ~~form~~ option entry page and the product configuration information;

sending the configuration instructions to the computer aided design system;

configuring the at least one computer aided design object in accordance with the configuration instructions; and

outputting a configured computer aided design object in accordance with the output option.

9.   (Previously presented) The method of claim 8, wherein the step of outputting the configured computer aided design object includes the step of displaying a view of the configured computer aided design object on the client computer.

10-19. (Cancelled)